

Amendments to the Specification:

Please insert the following language as the first paragraph of the brief description of the drawings on page 3 line 24, just following the title "BRIEF DESCRIPTION OF THE FIGURES":

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

Please amend the specification on page 240 in the paragraph beginning at line 7 to read as follows:

In the rabbit model of ear ischemia reperfusion injury, antibody was administered intravenously at a single dose (5 mg/kg) at the time of reperfusion. In this model, ischemia reperfusion injury is characterized by tissue damage, edema and sometimes necrosis; all attributable in part to neutrophil-mediated damage. Monitoring of ear volume over time is a surrogate end-point for evaluating edema in the ear tissue. The resulting data (depicted in Fig. 71) showed that treatment with 20 kD linear PEG-, 30 kD linear PEG- and 40 kD branched PEG-conjugated Fab's effectively reduced ear swelling and edema at all time points of observation (days 1, 3 and 5). In fact, the efficacy of all three PEGylated Fab's was statistically indistinguishable from that of the full length IgG murine anti-rabbit IL-8 monoclonal antibody 6G4.2.5 at all time points observed. These data support the efficacy of large effective size anti-IL-8 Fab'-PEG conjugates in ischemic reperfusion injury and specifically support the ability of 40 kD branched PEG-conjugated Fab' molecules to reach and act on disease effector targets in circulation and other tissues.

The following biological materials have been deposited with the American Type Culture Collection, ~~12301 Parklawn Drive, Rockville, MD~~ 10801 University Boulevard, Manassas, VA 20110-2209, USA (ATCC):

<u>Material</u>	<u>ATCC Accession No.</u>	<u>Deposit Date</u>
hybridoma cell line 5.12.14	HB 11553	February 15, 1993
hybridoma cell line 6G4.2.5	HB 11722	September 28, 1994

pantilL-8.2, E. coli strain 294 mm	97056	February 10, 1995
p6G425chim2, E. coli strain 294 mm	97055	February 10, 1995
p6G4V11N35A.F(ab') ₂	97890	February 20, 1997
E. coli strain 49D6(p6G4V11N35A.F(ab') ₂)	98332	February 20, 1997
p6G425V11N35A.choSD	209552	December 16, 1997
clone#1933 aIL8.92 NB 28605/12	CRL-12444	December 11, 1997
clone#1934 aIL8.42 NB 28605/14	CRL-12445	December 11, 1997